

19. The wireless lock system according to claim 18, wherein said electronic lock device is a virtual lock device in a form of a software module controlling access to digital resources.

20. The wireless lock system according to claim 19, wherein said ticket grants access to at least part of the said digital resources.

21. The wireless lock system according to claim 12, wherein said key device includes a display for indicating the number of available tickets.

22. The wireless lock system according to claim 12, wherein said tickets include expiration date as to validity.

23. The wireless lock system according to claim 12, wherein said tickets include additional information unrelated to the electronic lock and key devices.

24. The wireless lock system according to claim 23, wherein said additional information contains user-related information.

25. The wireless lock system according to claim 12, wherein said key device stores additional information unrelated to said key pair.

26. The wireless lock system according to claim 25, wherein said additional information is a Social Security number.

27. The wireless lock system according to claim 12, wherein said key device includes a personal identification number.

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28. The wireless lock system according to claim 12, wherein one of said key device and said lock device includes authenticating information in the form of a coded information known to the user.

29. The wireless lock system according to claim 12, wherein one of said key device and said lock device includes authenticating information in the form of a physical feature of the user.

30. The wireless lock system according to claim 12, wherein said lock device stores a list of invalid key devices.

31. The wireless lock system according to claim 12, wherein said lock device stores a use counter for n-use tickets.

32. The wireless lock system according to claim 12, wherein said lock device includes an identification number where the identification number is hierarchical.

33. A wireless lock system, comprising:
an electronic lock device;
an electronic key device;
an electronic control device;
said lock device and said key device being wirelessly connected;
said lock device storing a public key and said key device storing a private key of an encryption key pair;

said lock device being opened when said key device approaches said lock device,
and an encrypted signal is exchanged between said lock device and said key device;

said control device being connectable to said electronic key device for loading said
private key and other data into said key device.

34. The wireless lock system according to claim 33, wherein said electronic lock
device is a virtual lock device in a form of a software module controlling access to digital
resources.

35. The wireless lock system according to claim 33, wherein said key device is
non-interactive with a user.

36. The wireless lock system according to claim 33, wherein said control device
loads said key device remotely and electronically.

37. The wireless lock system according to claim 33, wherein said key device
further loads data into another key.

39. The wireless lock system according to claim 33, wherein confirmation data is
input into said control device which forwards confirmation to said key device.

40. A method of operating a wireless lock system, comprising:
storing a public key in said lock device and a private key in said key device, where
said private key and said public key are an encryption key pair;
wirelessly connecting an electronic lock device and an electronic key device;